(ख) यदि हां, तो उसका ब्यौरा क्या है; और

(ग) इस विशाल अप्रयुक्त क्षमता का उपयोग करने के लिए क्या कदम उठाए गए हैं ?

कृषि मंत्रालय में राज्य मंत्री (श्री के.सी. लेंका) : (क) "टैक्नोलॉजी एग्रोकल्चरल ग्रोथ रीजनल डिफ्रेंसेस" नाम की कोई ऐसी पत्रिका (मैगजीन) नहीं है जिसे भारतीय कृषि अनुसंधान संस्थान प्रकाशित करता है ।

(ख) और (ग) प्रश्न ही नहीं उठता ।

अनुसूचित जातियों/अनुसूचित जनजातियों के लिए आरक्षित पदों का भरा जाना

873. **श्री अजीत जोगी** : क्या कृषि मंत्री यह बताने की कृपा करेंगे कि :

(क) उनके मंत्रालय में 31 दिसम्बर, 1991 की स्थिति के अनुसार अनुसूचित जातियों और अनुसूचित जनजातियों के लिए आरक्षित श्रेणी-वार बकाया कितने रिक्त पद थे;

(ख) पिछले तीन महीनों के दौरान इन आरक्षित पदों को भरने के संबंध में क्या प्रगति हुई है; और

(ग) सरकार ने शेष आरक्षित पदों को भरने के लिए क्या कदम उठाए हैं ?

कृषि मंत्रालय में राज्य मंत्री (श्री मुल्लापल्ली रामचन्द्रन) : (क) से (ग) सूचना एकत्र की जा रही है तथा सभा पटल पर रखी जाएगी ।

उत्तर प्रदेश में कृषि उत्पादन में वृद्धि करने के लिए योजना

874. **श्री राम नरेश यादव** : क्या कृषि मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या सरकार ने उत्तर प्रदेश की भौगोलिक स्थिति को ध्यान में रखते हुए राज्य में कृषि की उत्पादकता में वृद्धि करने के लिए कोई भावी योजना बनाई है अथवा निकट भविष्य में ऐसी कोई योजना बनाने का विचार है ;

(ख) यदि हां, तो उसका ब्यौरा क्या है ; और

(ग) इस योजना को प्रदेश में कब तक लागू किए जाने की संभावना है ?

कृषि मंत्रालय में राज्य मंत्री (श्री मुल्लापल्ली रामचन्द्रन) : (क) से (ग) भारत सरकार ने उत्तर प्रदेश में कृषि उत्पादकता बढ़ाने के लिए कोई दीर्घ-कालिक भावी योजना नहीं बनाई है । लेकिन, योजना आयोग राज्य सरकार से यह बात जोर देकर कहता रहा है कि नियोजन प्रक्रिया के माध्यम से कृषि उत्पादकता बढ़ाई जाये ।

Agriculture Universities in Maharashtra

875. SHRI VISHWASRAO RAMRAO PATIL: Will the Minister of AGRICULTURE be pleased to state:

(a) the quantum of assistance sought and amount released to each Agriculture Universities in Maharashtra during 1991-92, and

(b) the notable research achievements made by these Universities during the above period?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI K. C LENKA): (a) and (b) Yes Sir. The information is furnished in the enclosed statement (I and II)

Statement-I

(Rs. in lakhs)

Name of the Project	State Agricultural Universities	Quantum of assistance Sought during 1991-92	Grants released during 1991-92
Establishment and Development of Agricultural Universities.	Marathwada Agricultural University, Prabhani,	52.51	30.00
	Mahatma Phule Agricultural University, Rahuri	24.23	08.85
	Punjabrao Krishi Vishwa-Vidyalaya, Akola	24.00	NIL*
	Konakan Krishi Vidyapeeth, Dapoli	40.00	31.00
National Agricultural Research Project (NARP)	Marathwada Agricultural University, Prabhani	40.41	29.81
	Mahatma Phule Agricultural University, Rahuri	96.604	35.61
	Punjabrao Krishi Vishwa-Vidyalaya, Akola	95.51	68.29
	Konkan Krishi Vidyapeeth, Dapoli	19.87	12.49

*Demands were on unapproved items.

Statement-II

State Agricultural Universities of Maharashtra	Notable Research Achievement made by these Universities during the year 1991-92	
1. Punjabrao Krishi Vidyapeeth Akola	Under the programme of crop improvement the University has developed many hybrids in crops like Cotton, Sorghum, Paddy, Wheat, Pulses, Oilseeds, Food Crops Vegetables etc. The important varieties developed under each crop is given below :—	
	1. Cotton	AKH 4, AKA-5, AKA-8401 DHY-286, AKH-081, AHH-468
	2. Sorghum	SPV-669, SPH-468 SPH-388
	3. Paddy	SYE-75, SYE-1, SKL-6
	4. Wheat	AKW-381
	Pulses	
	(a) TUR	TAT-10
	(b) MUNG	TAP-7
	(c) UDAID	TAU-1 TAU-2

1	2	3	4
		Oilseeds	
		1. Groundnut	TAG-24
		2. Sunflower	Surya
		Fruit Crop	
		Santra	No. 182, Kinnow and Honey.
		Vegetables	
		Brinjal	Aruna
		Agril. Engg.	The Universty has developed a Mini Dal Mill for the use of farmers, orange grader Evaporative cooling structure for shelf life of fruits and vegetables; cheap water filler for drip irrigation and bullock drawn implements.
		Animal Science	(a) Easy and quick surgical method for ringini operation has been developed.
			Embryo transfer is successfully done and the technology is now available for field implementation.
2	Marathwada Agril. University.		(a) Cotton hybrid with cytoplasmic male sterile parent developed.
			(b) In arborium cotton a hybrid with high yield high staple length and high ginning out turn is in the release stage.
			(c) A rabi sorghum restorer lines being developed.
			(d) Cropping system for different situation has been developed.
3.	Konkan Krishi Vidyapeeth Depoli.		
		Pulses	The University has released three varieties of pulses for general cultivation as given below : —
			(i) Pigen-R-variety Konkan-tur-1.
			(ii) Lab-lab-been-Konkan val-2.
			(iii) Cowpea-Konkan-Sadabhar.
		Fruits	A new promising variety hybrid No. 117 has been developed in Mango.
		Vegetables	The University has recommended to irrigate to cucumber variety sital at 25 MM CPE alongwtih 150kg. N/ha for obtaining high yield.
		Animal Production . . .	Frozen Thawed Buffallow/Cow/Bull semen at room/chilled temperature should be used within 30 minutes of thawing.

1	2	3
	Fisheries	To reduce the damage caused by puffer fishes to fishing nets, the nets should be given two coats of coaltar in diesel in 3:2 Proportion (V:V).
	Extension	The Directorate of Extension Edn. impa ted of training to T & V personal: general worksh p zonal workshop and induction and refresher traini g Seminars are also organise on fruits preservation prawn farming utilisation of tuber crop etc.
4.	M.P.A.U. Parbhani . . .	(i) Under the crop varieties improvement programme the University has released the French Bean (HPR 35) Seasmen (JLT-26).
		(ii) The University has recommended improved crop productivity technology for Dryland and Irrigation farming.

Fertilizers at Concessional Rates to Marginal Farmers

876. SHRI RAM NARESH YADAV: Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government have issued any instructions for making available fertilizers at concessional rates to marginal farmers; if so, the details thereof;

(b) if not, whether such instructions are proposed to be issued in near future;

(c) what were the funds given to the Government of Uttar Pradesh in the past two years for this purpose and to what extent the amount was utilised by that Government; and

(d) whether the reasons for non-utilisation of the above funds have been ascertained, if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI MULLAPALLY RAMACHANDRAN): (a) and (b) A central sector scheme on Fertilizer subsidy for small and marginal farmers was implemented during 1991-92 for exempting them from the price increase in fertilizers. As per the guidelines issued under this scheme, State Government/UTs were given necessary flexibility in developing the system of reimbursement to small and marginal farmers. However, it was requested that the benefits to the target group may be worked out using the credit channel as the chief instrument for such delivery. It was also instructed that there should be proper identification of small and marginal farmers, alongwith proof of purchase of fretilizers etc. No separate instructions, other than under this scheme were issued for supply of fertilizers at concessional rates to small and marginal farmers.

(c) and (d) Rs. 94.661 crores were released to the State Government of Uttar Pradesh for supply of fertilizers to small and marginal farmer at subsidised rates during 1991-92 and no such funds were released during 1990-91. The final report on the utilisation of funds is awaited from the State Government.

कृषि के लिए ऊतक संवर्धन तकनीक

877. श्री राम नरेश यादव : क्या कृषि मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि कृषि